

ABSTRACT OF THE DISCLOSURE

A data management tool. The tool a unified, horizontal system for communications, organization, information processing, and data storage. The tool operates seamlessly with existing platforms, and is a common workflow layer that is automated with a scalable, relational database. The tool uses one or both of a relational and object database engine that facilitates at least many-to-many relationships among data elements. The highest contextual assumption is that there exists an entity that consists of one or more users. The data storage model first assumes that files are associated with the user. Thus, data generated by applications is associated with an individual, group of individuals, and topical content, and not simply with a folder, as in traditional systems.